

METHODS AND APPARATUS FOR PROVIDING  
ALARM NOTIFICATION

ABSTRACT OF THE DISCLOSURE

A method for indicating an alarm condition in an industrial process includes measuring a parameter of the industrial process that varies over time and determining at least one parameter limit as a function of the parameter and also varying over time. The method further includes comparing the parameter to the parameter limit or limits and indicating an alarm condition when the parameter is outside of a bound set by the parameter limit or limits when the parameter is compared to the parameter limit or limits.